

ABSTRACT OF THE DISCLOSURE

A tire having a crown, two sidewalls and two beads, a carcass reinforcement anchored in the two tire beads and a belt reinforcement, the belt reinforcement including at least two superposed reinforcing plies formed by cords parallel in each ply and criss-crossed from one to the other forming with the circumferential direction angles ( $\alpha$ ,  $\beta$ ) ranging between 10° and 70° and characterized in that, there is provided, between the two superposed reinforcing plies, at least two axially adjacent rubber decoupling layers with different mechanical properties and in that each of the two rubber decoupling layers is in contact with the cords of the two superposed reinforcing layers.